

NEC4 ECC – Clause 10 and the *Project Manager*

Presented by: Mile Sofijanić

HKCA INTERNATIONAL CONFERENCE 2024

The Power of Industry-wide Collaboration for NEC

Date: 19 April 2024

JW Marriot Hong Kong





Introduction



ECS Associates: Facts & Values



3 decades of Project and Contract Management experience in South Africa and beyond



Drive clients' success through collaborative, mutually beneficial contract and business management practices



Collaborative Project Strategies©
Agile Project Delivery



Network based business model – low overhead cost (current staff 100+, network 1000+)

Integrity

Professionalism

Collaboration

Courage

Clause 10 and the *Project Manager*



NEC4 and Project Management:

In addition to **Flexibility** and **Clarity**, the NEC4 provides

Stimulus to good project management by application of processes, methods, skills, knowledge and experience to achieve set objectives



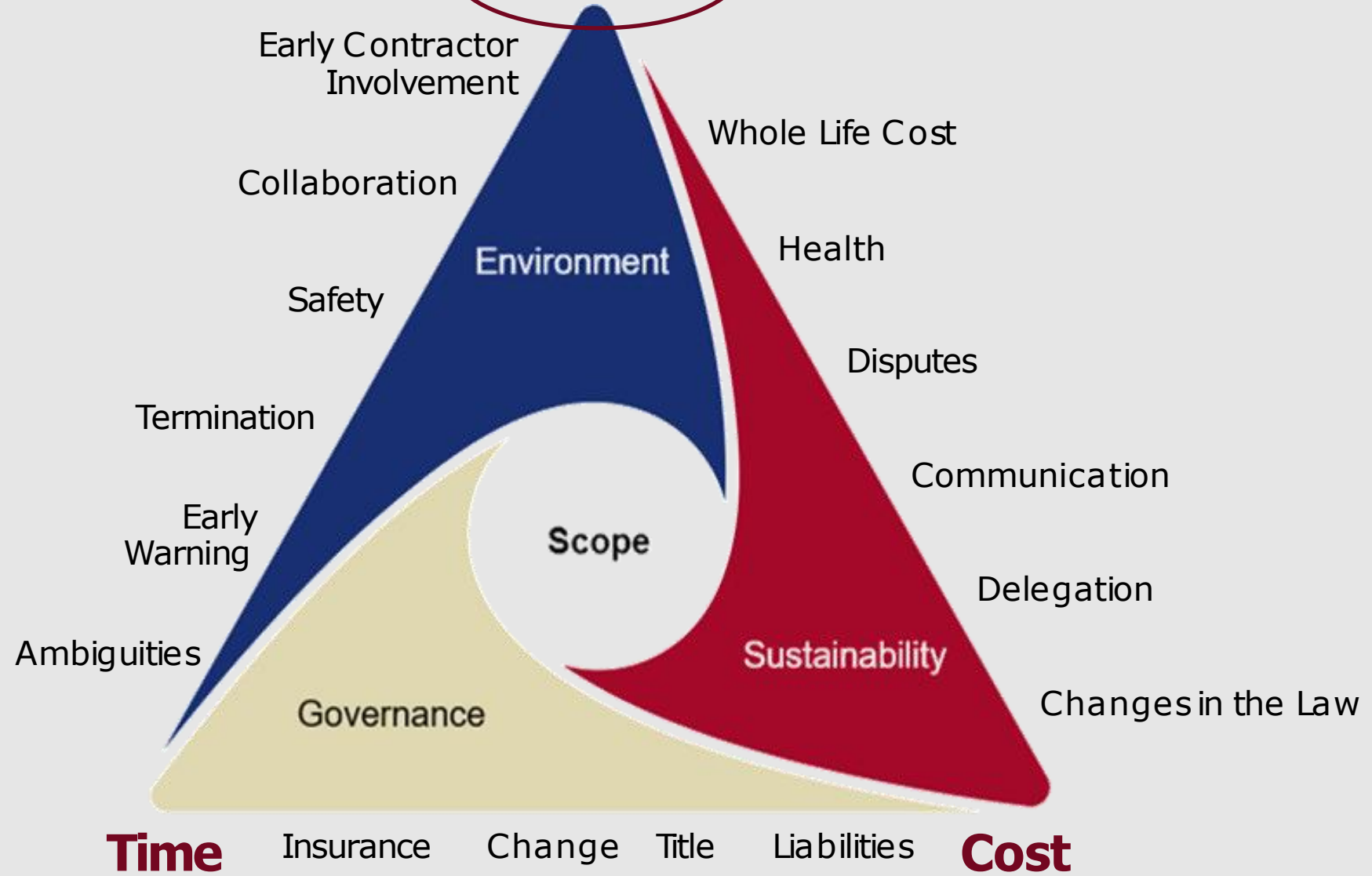
1. General

10

1. The Parties, the *Project Manager* and the *Supervisor* shall act as stated in this contract...
2. ...act in a spirit of mutual trust and co-operation

























the *Supervisor*

Quality

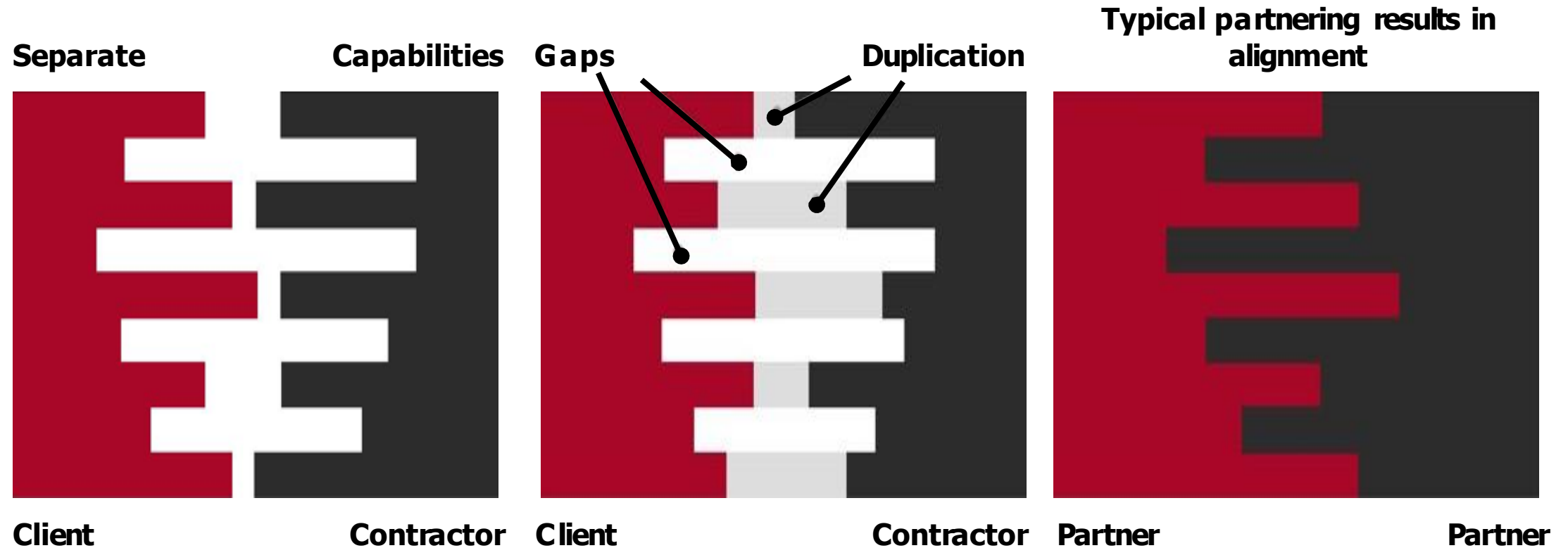


When used as intended the NEC4 delivers value for all

Projects are built by PEOPLE

 Structure and processes	 Skills	 Will to succeed
Pre-award		
 Development of Procurement Strategy	 Alignment Process between Client and Contractor	 Team Talks
 Development of Contract Strategy	 Lessons Learned	 Development of collaborative working environment
 Project Phases - Gate approvals	 Upskilling, training and mentoring	 Changing Industry Culture
Post-award		
 Communication Procedure	 Value Engineering	 No finger pointing. Trust and respect in every situation
 Early warning Procedure	 Constructability Studies	 No "us" and "them" – Only "we"
 Compensation Event Procedure	 Whole Life Cost	 Common goals
 Definition Phase followed by Implementation	 Early Warning, Compensation Event, Time, Cost, Quality Mgmt. Safety etc.	 Having some fun!!!

Alignment – the *Client* and the *Contractor*



Alignment refers to the process of ensuring that all the components of a project, including its objectives, scope, deliverables, timelines, budget and resources, are aligned with the overall business case

Alignment: The greatest opportunity for step – change improvement through an Early Contractor Involvement!



What is required from the *Project Manager*

NEC4 ECC:

- ... "shall act as stated in this contract"
- ... "act in a spirit of mutual trust and co-operation"

And have the following skills:

- effective communication
- facilitation between different parties
- problem resolution
- leadership
- ability to create and foster a collaborative working culture



What is required from the *Client* relative to the *Project Manager*

NEC4 ECC

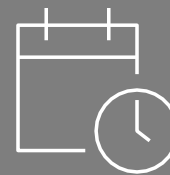
Before appointment

- Check the skills and experience
- Attitude towards teamwork
- Ability to
 - Communicate
 - Facilitate
 - Solve problems
 - Lead
 - Collaborate



During the project

- Check the project results in terms of safety, cost, time and quality
- Establish other relevant KPIs and review
- Monitor early warnings and compensation events
- Receive and evaluate feedback from the *Contractor* and *Others*



Consider remedial actions

- Upskill
- Mentor
- Coach
- Replace





Thank you

